

- 10 -

WE CLAIM:

1. A cushion for a patient interface adapted to supply gas to a patient comprising:
a cushion body; and
an outer cover,
5 wherein said body and cover are substantially formed of the same elemental material.
2. A cushion as claimed in claim 1 wherein said elemental material is polyurethane.
3. A cushion as claimed in claim 1 or 2 wherein said cushion body is formed in polyurethane foam.
4. A cushion as claimed in claim 1 to 3 wherein said outer cover is formed in
10 polyurethane film.
5. A cushion as claimed in claim 1 to 4 wherein said outer cover is adhered to said body.
6. A cushion as claimed in claim 1 to 5 wherein said cushion body is assembled from more than one moulded component.
7. A cushion as claimed in claim 1 to 6 wherein said cushion body includes an attachment
15 adapted to engage a mask.
8. A cushion for a patient interface adapted to supply gas to a patient comprising:
a cushion body having an outer cover, and
an outer sealing sheath,
wherein said cushion body is detachable from said outer sheath and said patient
20 interface.
9. A cushion as claimed in claim 8 wherein said cushion body and said outer sealing sheath are formed of the same elemental material.
10. A cushion as claimed in claim 9 wherein said elemental material is silicone.
11. A mask adapted to deliver gas to a patient comprising:
25 a cushion body wherein at least a portion thereof has a plurality of adjacent voids.
12. A mask as claimed in claim 11 wherein each of said voids has a hexagonal cross section.
13. A mask as claimed in claim 11 wherein each of said voids has an oval, square, rectangular, or other shaped cross section.
- 30 14. A mask as claimed in claim 11 wherein said cushion body has an outer cover and said mask further includes an outer sealing sheath.

- 11 -

15. A cushion for a patient interface as herein described with reference to the accompanying figures.
16. A mask as herein described with reference to the accompanying figures.